AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0029] with the following amended paragraph:

[0029] It will be recognized by one of skill in the art of making antibodies against specific peptides,

that such antibodies may be derived from polyclonal sera. Alternatively, and in certain aspects,

preferably, the antibody of any of the embodiments mentioned above may be a monoclonal

antibody. More specifically, the monoclonal antibodies of the invention have been given the

designations: A3-E5-A7, A3-E5-B8, A3-E5-G10, A3-E5-H12, A3-E5-B3, C2-A4-H4, C2-A4-F10,

C2-A4-F11, D4-A5-E7, D4-C1-A5, D4-C1-G4, D4-C6-A4, D4-C6-A8, D4-C6-E12, D4-C6-F7 or

D4-C6-G12. Hybridoma cell lines capable of producing such monoclonal antibodies are also

provided. While these specific monoclonal antibodies and the hybridomas that produce them

represent the results of the particular experiments defined in greater detail below, they are in merely

exemplary in nature. Using the sequences selected and disclosed in the invention, the normally

skilled practitioner may readily obtain antibodies with the same characteristics as reported here and

which will function identically to those reported here by first obtaining one or more peptides that

"correspond to" one or more predetermined sequences of amino acids. The following three

paragraphs describe the meaning of the term "corresponding to" and its derivatives in greater detail.

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